

Engineering

Pythagoras Theorem coordinates sheets

Purpose

This resource is designed to be used with [Engineering: Developing an understanding of the Pythagoras Theorem](#). It provides an additional way of talking about, and applying, the Pythagoras Theorem.

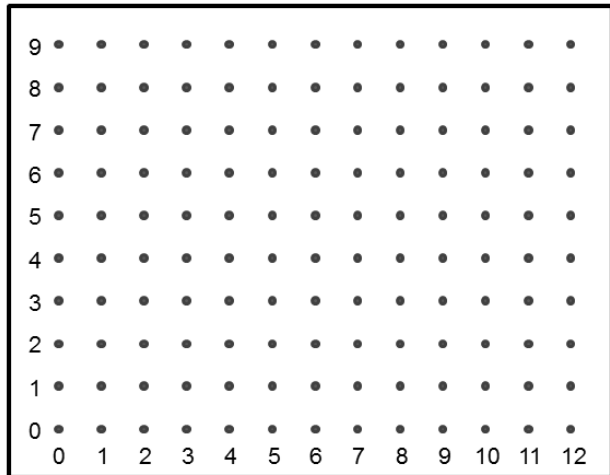
Coordinates sheets 1

1.

Coordinates: (3, 4), (7, 7)

Estimate: _____

Actual: _____

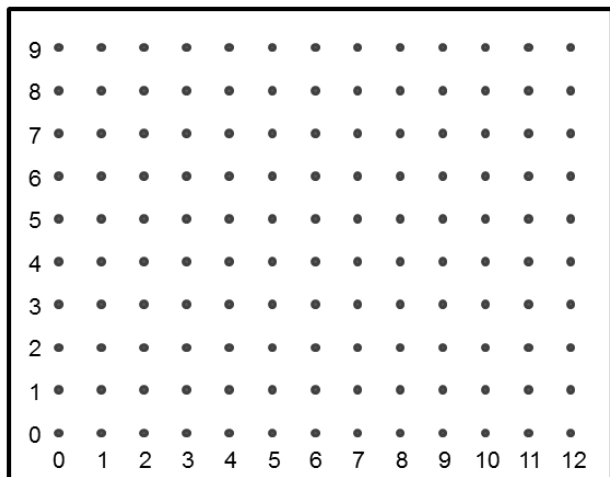


2.

Coordinates: (12, 6), (9, 8)

Estimate: _____

Actual: _____

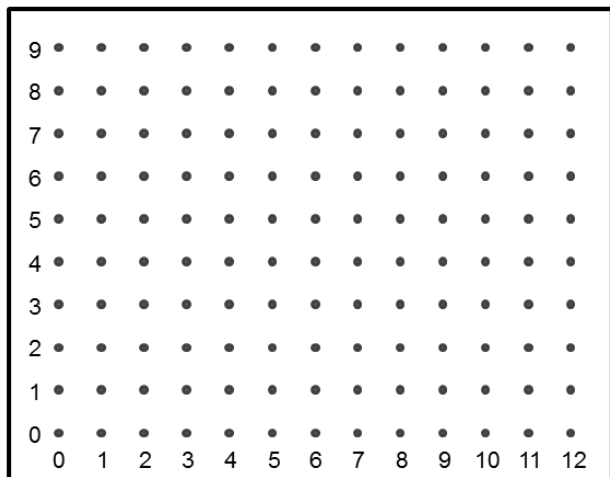


3.

Coordinates: (2, 5), (4, 8)

Estimate: _____

Actual: _____



Coordinates sheet 2

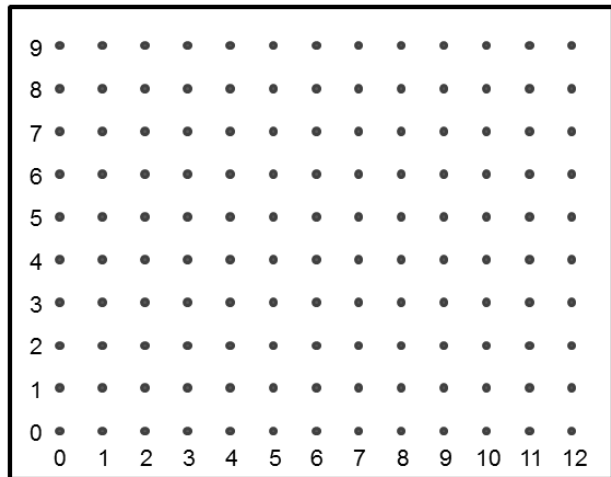
You can enter your own coordinates and calculate the hypotenuse.

1.

Coordinates: _____

Estimate: _____

Actual: _____

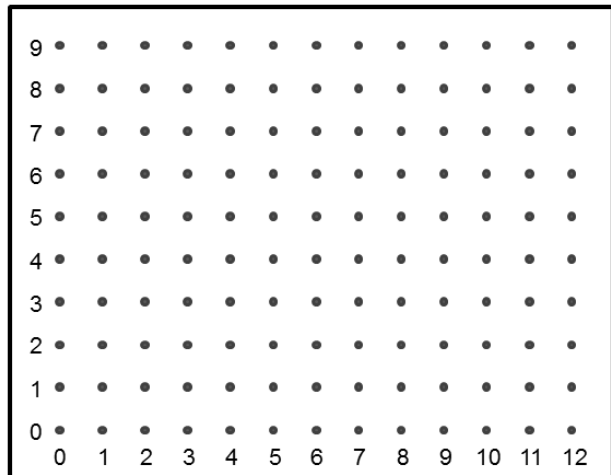


2.

Coordinates: _____

Estimate: _____

Actual: _____



3.

Coordinates: _____

Estimate: _____

Actual: _____

